

Using a Wireless Computer at the Argonne Conference Center and Guest House

Visitor wireless Internet service is provided automatically once a computer has been registered, in the Argonne Conference Center and Guest House. **For optimal support, we recommend registering your device during regular business hours.**

HOW TO Register for the Visitor Network:

1. **Connect to the "APS Conf" wireless network.**
2. **Launch a web browser and attempt to web browse to any URL.** Your browser should be directed to the APS Wireless Registration Page. If your browser does not reach this web page, try going to it directly using <http://netreg.aps.anl.gov>.
3. **Agree to the "Argonne Security and Privacy Notice"** and to having your computer scanned for common security vulnerabilities. No changes will be made to your computer and no information will be copied from your computer. Failure to agree to this policy will result in denied access to the visitor network.
4. Once you click "Here", your browser is then automatically directed to the NetReg registration page.
5. **Fill in the registration form** that appears with your name, email address, location, telephone number where you can be reached while at Argonne, Argonne contact person, and name of home institution.
6. **Indicate whether you need to send email to an offsite mail server. We recommend selecting "Yes".** If you select "No" regarding email and later need to change this status, a network administrator will need to grant access.
7. **Select the duration** of your requested Internet access.
8. **Submit the form.** A web page will then appear indicating registration is complete.
9. **Reboot your computer** to obtain network access. Reconnect to the "APS Conf" Visitor network. You will then have an IP address on the visitor network and will have Internet access.

Troubleshooting: Please check these settings:

1. Check that you are trying to connect to the broadcast SSID: APS Conf
2. Disable any personal firewall application until after registration has been completed.
3. Disable any web proxy configured in your browser for the duration of your visit.
4. Clear your browser cache.
5. Check that your computer is set to use DHCP to automatically obtain an IP address.
6. Check that you do not have statically configured DNS server(s). If so, change this setting to "Obtain DNS server address automatically".
7. Old versions of web browsers are blocked at Argonne. Use Internet Explorer version 8 or above, Firefox version 29 or above or Google Chrome 33 or above.
8. At the APS 802.11g/n/a are supported. 802.11b is blocked. So, if your system only connects to an 802.11b radio, you will not be able to connect to the Internet at the APS.

9. If access still doesn't work, try a different web browser to access the Internet. Or, try rebooting.

10. If your browser is not reaching the registration web page, try accessing it directly at: <http://netreg.aps.anl.gov> and register here.

11. When you initially connect to the wireless network, your system is scanned. If you fail the Nessus vulnerability scan, you will be blocked and notified.

NOTE: For a wired connection, Ethernet cables are available for purchase at the Argonne Guest House Front Desk.

NOTE: Computers are provided in the common areas on every floor in the Argonne Guest House.

If you have tried the troubleshooting checklist above and continue to have problems:

☐ **Business hours:** contact the APS Support Request phone line at (630) 252-9700 (8:30AM-5PM Monday - Friday).

☐ **After hours:** Beamline users may contact the Floor Coordinator on duty, 4-0101, and all other users may contact the Main Control Room (630)252-9424. Floor Coordinators and Operators will contact APS-IT to assist you.

Limitations and Disclaimers

Wireless network connectivity is not provided in all areas of the Laboratory. Argonne does not provide support of visitor's computers. Use of modems at Argonne is not allowed.

Legal Notice

This service is provided for authorized use only. Users (authorized or unauthorized) have no explicit or implicit expectation of privacy.

Any or all uses of this system and all files on this system may be intercepted, monitored, recorded, copied, audited, inspected, and disclosed to authorized site, Department of Energy, and law enforcement personnel, as well as authorized officials of other agencies, both domestic and foreign. By using this system, the user consents to such interception, monitoring, recording, copying, auditing, inspection, and disclosure at the discretion of authorized site or Department of Energy personnel.

Unauthorized or improper use of this system may result in administrative disciplinary action and civil and criminal penalties. By continuing to use this system you indicate your awareness of and consent to these terms and conditions of use. **LOG OFF IMMEDIATELY** if you do not agree to the conditions stated in this warning.

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